

09039-US-00

Dec. 1/2

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Attorney's Docket Number

(Includes Reference to PCT International Application(s))

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FURNACE AND METHOD FOR OPTICAL FIBER WIRE DRAWING

the specification of which:

- ☐ is attached hereto.
- ☐ was filed as United States application Serial No. _____
on _____
and was amended on _____ (if applicable).
- ☒ was filed as PCT international application Number PCT/JP99/01636
on March 29, 1999
and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or Section 365(b) of any foreign and/or international application(s) for patent or inventor's certificate or Section 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (If PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Japan	10-90520	April 3, 1998	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Japan	10-219515	August 4, 1998	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Japan	10-257683	September 11, 1998	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

PRIOR PROVISIONAL APPLICATION(S):

Application Number	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

099039 US-00

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS		STATUS (Check One)		
U.S. Application Number	U.S. Filing Date	Patented	Pending	Abandoned

PCT APPLICATIONS DESIGNATING THE U.S.

PCT Application No.	PCT Filing Date	U.S. Serial Numbers Assigned (if any)		

POWER OF ATTORNEY: As named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcel K. Bingham, Reg. No. 42,327; John G. Bisbikis, Reg. No. 37,095; Carl L. Brandt, Reg. No. 44,555; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Jennifer Chen, Reg. No. 42,404; Thomas A. Corrado, Reg. No. 42,439; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; William F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; Matthew V. Grumbling, Reg. No. 44,427; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Joseph Hyosuk Kim, Reg. No. 41,425; Eric J. Kraus, Reg. No. 36,190; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Christopher J. Palermo, Reg. No. 42,056; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Thomas D. Robbins, Reg. No. 43,669; Gene Z. Robinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Michael D. Switzer, Reg. No. 39,552; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Daniel S. Trainor, Reg. No. 43,959; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weissstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976, all of McDermott, Will & Emery.

Send Correspondence to:

McDERMOTT, WILL & EMERY
600 13th Street, N.W.
Washington, D.C. 20005-3096

Direct Telephone Calls to:

(name and telephone number)

(202) 756-8000

201	Full Name of Inventor Toshiki TARU	Family Name TARU	First Given Name Toshiki	Second Given Name
	Residence and Citizenship	City Yokohama-shi	State or Foreign Country Kanagawa, Japan	Country of Citizenship Japan
	Post Office Address c/o Yokohama Works of Sumitomo Electric Industries, Ltd.	Post Office Address 1, Taya-cho, Sakae-ku	City Yokohama-shi	State & Zip Code/Country Kanagawa, Japan 244-8588
202	Full Name of Inventor Katsuya NAGAYAMA	Family Name NAGAYAMA	First Given Name Katsuya	Second Given Name
	Residence and Citizenship	City Yokohama-shi	State or Foreign Country Kanagawa, Japan	Country of Citizenship Japan
	Post Office Address c/o Yokohama Works of Sumitomo Electric Industries, Ltd.	Post Office Address 1, Taya-cho, Sakae-ku	City Yokohama-shi	State & Zip Code/Country Kanagawa, Japan 244-8588
203	Full Name of Inventor Kazuya KUWAHARA	Family Name KUWAHARA	First Given Name Kazuya	Second Given Name
	Residence and Citizenship	City Yokohama-shi	State or Foreign Country Kanagawa, Japan	Country of Citizenship Japan
	Post Office Address c/o Yokohama Works of Sumitomo Electric Industries, Ltd.	Post Office Address 1, Taya-cho, Sakae-ku	City Yokohama-shi	State & Zip Code/Country Kanagawa, Japan 244-8588
204	Full Name of Inventor Ichiro TSUCHIYA	Family Name TSUCHIYA	First Given Name Ichiro	Second Given Name
	Residence and Citizenship	City Yokohama-shi	State or Foreign Country Kanagawa, Japan	Country of Citizenship Japan
	Post Office Address c/o Yokohama Works of Sumitomo Electric Industries, Ltd.	Post Office Address 1, Taya-cho, Sakae-ku	City Yokohama-shi	State & Zip Code/Country Kanagawa, Japan 244-8588

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 201: <i>Toshiki Taru</i>	Signature of Inventor 202: <i>Katsuya Nagayama</i>	Signature of Inventor 203: <i>Kazuya Kuwahara</i>	Signature of Inventor 204: <i>Ichiro Tsuchiya</i>
Date Jul. 25, 2000	Date July 19, 2000	Date July 25, 2000	Date Jul. 19, 2000